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Honorable Commissioner of Patents and Trademarks Washington D.C. 20231 Attorney's Docket No. 22845.01300

NEW APPLICATION TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of Inventor(s): Forrest B. Phillips

Title: SLIDING EXERCISE APPARATUS AND RECREATIONAL DEVICE

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date <u>August 10, 2000</u> in an envelope bearing "Express Mail Post Office to Addressee" Mailing Label Number <u>EL401494189US</u> addressed to: Box New Application, Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington D.C. 20231-9999.

	Judith (Cotham	Junte	Cottan
(Name	of perso	n mailing paper)	Signature	,
Enclose	ed are:			
1.	19 pag 4 she	pers required for filing under CFR § 1.53 ges of specification (including claims) ets of drawings X formal informal	3(b):	
2.	<u>X</u>	Declaration or oath		
3.	<u>X</u>	Power of Attorney		
4.		Assignment of the invention to:		
5.		Fee calculation Amendment changing number of claim enclosed.	ns or deleting multip	le dependencies is

CLAIMS AS FILED

	Number Filed	Number Extra	Rate	Basic Fee \$690
Total Claims	19	X \$18.00	\$18	
Independent Claims	9	6 X \$78.00	78	468
Multiple dependent claim(s) if any			\$260	

Filing F	ee Calcu	ulation	\$1158			
6.	XX	Small Entity Statement 50% Filing Fee Reduction (if applicable)	\$579			
7.		Other fees Recording Assignment (\$40)	\$			
		TOTAL FEES ENCLOSED	\$0			
8.	X	nt of fees Check in the amount of \$ enclosed. Charge Account No. 03-3821 in the amount of \$579.00. A duplicate of the tall is attached.	is_			
9.	XX Authorization to charge additional fees The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. 03-3821. A duplicate of this sheet is attached.					
10.		Information Disclosure Statement				
11.	XX	_ Return receipt postcard				
12.		Other: Specify				
Dated:	8/10	By: Malcolm B. Wittenberg Reg. No. 27,028 Attorney for Applicant(s)	Gran. in 1			

CROSBY, HEAFEY, ROACH & MAY Two Embarcadero Center, Suite 2000 P.O. Box 7936 San Francisco, CA 94111-4106

Telephone: (415) 543-8700

Direct Dial Telephone: (415) 659-5908

Fax: (415) 391-8269

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Applicant or Patentee: Forrest B. Phillips

Serial or Patent No.:

Filed or Issued:

For: SLIDING EXERCISE APPARATUS AND RECREATIONAL DEVICE

Attorney Docket No.: 22845.01300 - PATENT

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR § § 1.9(f)) — INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR § 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled SLIDING EXERCISE APPARATUS AND RECREATIONAL DEVICE described in

[X] the specification filed herewith.

- [] the application identified above.
- [] the patent identified above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR § 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR § 1.9(d) or a nonprofit organization under 37 CFR § 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

[X]no such person, concern, or organization
[] persons, concerns or organizations listed below*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR § 1.27).

FULL NAME FORREST BROOK PHILLIPS

ADDRESS 2300 OLD SODA SPRINGS Rp. Napa Ca. 94558
[] Individual [] Small Business Concern [] Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR § 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

ORREST R PHILLIPS

Date: Wed. Aug. 9th, 2000

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SLIDING EXERCISE APPARATUS AND RECREATIONAL DEVICE

TECHNICAL FIELD AND INVENTION

The present invention is directed to the use of a stick-on sheeting material, preferably in the form of a low friction adhesive graphic sticker, applied to a multiple of surfaces enabling a user to slide along a support surface. In practicing the present invention, an avid sports board enthusiast can develop sports board skills even when climactic conditions or geography would otherwise prohibit recreational activities and skill development exercise. Further, even without a sports board, one wishing to engage in sliding sport recreation, can adhere suitable stick-on sheeting material to one's outer clothing and shoes as well as to a variety of surfaces to again enable a user to engage in sliding recreational activity.

BACKGROUND OF THE INVENTION

Virtually all sports board and ski enthusiasts face the problem of how to maximize recreational practice, skill development and exercise during times of the year when use of such equipment is not feasible. For example, snow boarders find that after a full winter season, their skills are enhanced but after the spring, summer and fall months of inactivity, board skills must be redeveloped and tuned once winter conditions provide the appropriate back drop for practicing the sport.

Not only do winter sport enthusiasts face the grim prospect of having to go long periods between board usage but others such as surfers face similar

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constraints. Obviously, the surfer can only effectively use a surf board when ocean access is available. There are times when surfers must travel inland and away from major bodies of water preventing board usage.

In addition, even when the practicing of board skills are not the focus of the recreational activity, it has been determined that there is a need to create sliding surfaces for shear recreation. For example, it is contemplated that there is an unsatisfied need to develop both permanent and temporary recreational systems which include ramps, jumps, chutes and slides of limitless dimension and design in order to enable both children and adults to experience the thrill of traversing an inclined low friction durable surface. The present invention can thus be employed as an adjunct to, for example, modifying an existing facility to transform the facility into a recreational and skill-enhancing facility quickly and inexpensively.

It is thus a first object of the present invention to provide a simple, effective yet low cost expedient which can be applied to boards and surfaces upon which the boards are intended to slide upon for enabling sliding board usage when climactic conditions would otherwise prevent such activity as well as for general recreation.

As noted above, in addition to board usage, it is also recognized that, recreationally, many of those who are physically active enjoy the opportunity to slide along a low-friction surface for the sheer thrill of developing speed and control as the sport is pursued. In the past, this was recognized by the producers of

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products such as portable water slides. The referenced product required that water being applied to the surface of a rolled out piece of flexible plastic material to reduce friction whereupon a user would jump onto the sliding surface and slide along its length. Because the typical portable waterslide recreational devices of the prior art require the application of water to reduce friction between a user and the sheet of flexible sliding plastic, the device was inappropriate for use indoors, during cold climactic conditions or when the user, due to such conditions, was required to wear clothing not designed to contact moisture during use.

In light of the above, it is yet a further object of the present invention to provide a recreational device which would enable a user to progress along a sliding support surface without the need for the use of a sports board or any liquid medium to reduce friction.

These and further objects will be more readily appreciated when considering the following disclosure and appended claims.

SUMMARY OF THE INVENTION

In a first embodiment, the present invention is directed to a sliding exercise apparatus and recreational device comprising a sports board being of sufficient rigidity to support a user. This sports board is provided with a top for contacting a user and a bottom for sliding along the support surface. The bottom of the sports board acts as a substrate for receiving stick-on sheeting material, the stick-on

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sheeting material having an adhesive layer for adhering the stick-on sheeting material to the sports board and a low-friction durable layer for sliding engagement with the support surface. The support surface, itself, is intended to employ low-friction durable sheeting for contacting the stick-on sheeting material located on the sports board.

As a second embodiment, the present invention is directed to a recreational device comprising the combination of a support surface and stick-on sheeting material having an adhesive layer and a low-friction durable layer, the adhesive layer being applied to a piece of wearing apparel of the user. The low-friction durable layer of the stick-on sheeting material is intended to contact the support surface during use. As in the previous embodiment, ideally, the support surface has a low-friction durable sheeting for contacting the stick-on sheeting material of the user.

As a third embodiment, the low friction durable sheeting of the present invention can be placed on such diverse structures as slides, trampolines, ramps, tarps, exercise pads, railings, sleds and the runners of ski bikes in order to produce low friction durable surfaces for sliding. The sheeting material can also be placed on carpets to temporarily convert an indoor residential environment to a recreational and sports activity center. In addition, all of the low friction durable sheeting material can be produced with graphical information to enhance the visual

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5 impact of the present invention and, where desirable, for displaying advertising and related messages.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a perspective view of a typical sports board, in this instance, a snow board, being provided with stick-on sheeting material so that the board can be used in practicing the present invention.

Figs. 2a and 2b are perspective and cross-sectional views, respectively, of a typical fabricated sports board, again, for practicing the present invention.

Fig. 3 is a perspective view of a user being provided with stick-on sheeting material at certain strategic locations to enable the user to practice the present invention by traversing a support surface.

Fig. 4 is a perspective view of a typical rail having been wrapped with the stick-on sheeting material of the present invention as well as a board which is depicted in contact with the wrapped rail.

Fig. 5 shows a perspective view of a typical ramp and gym mat bearing the stick-on sheeting material of the present invention which converts these articles to recreational devices contemplated for use herein.

Fig. 6 shows a typical perspective view of a traditional sliding ramp of the type used in recreational water parks. In this instance, the slide has been used as

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a support for sheets of stick-on material of the present invention to enable the use of such slides without water.

Fig. 7 shows, in perspective, a typical trampoline and user practicing the present invention.

Fig. 8 shows, in perspective, a ski bike, intended to be used on snow-covered slopes employing the present invention so that it can now be used in dry environments and indoors.

DETAILED DESCRIPTION OF THE INVENTION

As noted previously, as a first embodiment, the present invention is directed to a sliding exercise apparatus and recreational device comprising a sports board being of sufficient size and rigidity to support a user. Fig. 1 shows snow board 10 which has been modified enabling it to be used in practicing the present invention.

Virtually any sports board such as a snow board, surf board, skis, a skate board or a body board can be employed. For the sake of brevity, only a snow board was shown as element 10 of Fig. 1. This board is provided with top surface 11 supporting bindings 12 and bottom surface 16. Under ordinary conditions, bottom surface 16 would be intended to contact and traverse upon a snow covered slope. However, in practicing the present invention, snow board 10 is intended to slide along a support surface, and as such, bottom surface 16 has been made to receive suitable stick-on sheeting material 13.

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Stick-on sheeting material 13 is comprised of an adhesive layer 15 which can be provided with a removable backing material (not shown) which can be peeled from stick-on sheeting material 13 prior to use. Stick-on sheeting material 13 can be provided in blocks or sheets which can be cut to size to fit over the entire bottom surface of board 10, or alternatively, can be selectively placed to create areas of low-friction and relatively high-friction enabling a user to control the board's sliding characteristics on the support surface as one's skill level increases. In any regard, stick-on sheeting material 13 is provided with adhesive layer 15 enabling the stick-on sheeting material to selectively and preferably removably adhere to bottom surface 16. This stick-on sheeting material is also provided with a low-friction durable outer layer 14 enabling board 10 to traverse support surface 37 (Fig. 3) as discussed hereinafter.

Besides being able to convert the suitable sports board to practice the present invention, the present invention further contemplates dedicated boards produced solely for use herein. In this regard, reference is made to Figs. 2a and 2b showing a typical rectangular board 20 having cushioned top surface 21 and bottom surface 22 composed of any number of cushioning layers such as styrafoam. To add structural rigidity, top surface 21 and bottom surface 22 can encase a rigid membrane such as a segment of plywood 25 to complete the composite.

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Board 20 is further provided with stick-on sheeting material 23 having an adhesive layer for adhering sheeting material 23 to the surface of bottom 22 while being provided with a low-friction durable layer for engaging in sliding contact surface 37.

As further noted previously, in addition to converting existing sports boards for use herein, it is also contemplated that the present invention directed to a sliding exercise apparatus and recreational device shown by the combination of Fig. 3. In this instance, support 37 provided with upper surface 35 is composed of a low-friction durable sheeting. Low-friction durable sheeting 37 can be composed of an suitable low-friction durable material such as nylon, Texlon, sailcloth, Dacron and polyester resins in sheets which can be rolled out onto to a suitable support. As shown in Fig. 3, low-friction durable sheeting 37 is simply applied to an existing sloping hillside converting the hillside into a low-friction sliding apparatus. Although not shown, low-friction durable sheeting 37 can be virtually any length and width and various lengths of such material can be laid end to end and side to side as shown in applicant's prior U.S. Application Serial Number 09/344,302 filed on June 24, 1999, the disclosure of which is incorporated herein by reference. The slide surface created by low-friction durable sheeting material 37 can be placed on any support surface whatsoever including custom made ramps, frames and even horizontal surfaces both indoors and outdoors as climactic conditions and environmental concerns present themselves. As further shown in the referenced '302 application, frames, pillow-like cushions and other expedients can be placed

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beneath and in conjunction with a low-friction durable sheeting 37 to create bumps, moguls, dips and protrusions enhancing the degree of difficulty in practicing the present invention and thus varying the skill set necessary in using it.

As further noted previously, in addition to employing a sports board such as boards 10 and 20 of Figs. 1 and 2, the stick-on sheeting material contemplated for use herein can be applied to a piece of wearing apparel of user 30 (Fig. 3). As in the previous embodiments, the stick-on sheeting material can include a low-friction durable layer and an adhesive layer, the latter facilitating the application of the stick-on sheeting material to the users clothing or wearing apparel. For example, as further shown in Fig. 3, stick-on sheeting material 34 can be applied directly to the surface of the user's knee pads 33 enabling the user to slideably progress down sheeting material 37 upon surface 35. Alternatively, stick-on sheeting material 32 can be applied to the soles of shoes 31 enabling user 30 to progress down sheeting material 37 upon surface 35 while standing. This latter activity would greatly enhance a user's ability to balance upon a low-friction surface increasing one's skills which can be applied directly to such sports as snow boarding and surfing. As such, the present invention is not only recreational but also capable of providing a user with beneficial skills.

Turning to Fig. 4, rail 40 typical of a handrail installed on a staircase, is depicted. The construction of handrail 40 is again typical consisting of vertical support members 41 and diagonally constructed handrail 42, the angle of

inclination of which generally parallels the angle of the staircase upon which it is installed.

It is quite common for skateboarders to jump upon a handrail and slide down the rail. A similar effect can be achieved in this instance by wrapping handrail 42 with the stick-on sheeting material 43 of the present invention. By wrapping either the top surface or the entire surface of handrail 42 with the low friction durable sheeting material 43, handrail 42 can be made selectively into a sliding surface which both protects handrail 42 from abusive contact with a sliding board and also is capable of being converted back into a traditional handrail by removing sheeting material 43 therefrom. In use, board 44, supporting a rider, can be caused to travel along the surface of sheeting material 43. To enhance sliding contact, board 44 can be used to receive stick-on sheeting material 45 as described with respect to Fig. 1 above.

Fig. 5 depicts a rather simplistic but effective means of creating a recreational device out of parts which were never intended for that purpose. In this instance, a ramp 50 having horizontal platform 52 and incline surface 53 is shown. At the bottom of ramp 53 is placed a typical gym mat 51 having body portion 55. Both the gym mat and incline surface 53 are selectively covered by low friction stick-on sheeting material 56 and 54, respectively. In use, one could stand on platform 52 and slide either with or without a board down incline surface

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53 on stick-on sheeting 54 and continue sliding along gym mat 51 on the surface created by stick-on sheeting material 56.

As in all of the embodiments disclosed herein, sheeting material such as sheeting 54 and 56 can be applied to an entire surface or selectively applied to a surface in order to create certain safety characteristics and points of interest. For example, edges along ramp 53 and gym mat segment 55 can be left without the coating of sheeting material so that as a user progresses too close to an edge, relatively higher friction areas will contact the user thus slowing the sliding motion and helping to prevent the user from falling from the sliding surface. In addition, segments within a sliding surface can be left without stick-on sheeting material to provide areas of relatively high friction to enhance the sliding experience. For example, enhanced skill and dexterity can be promoted by encouraging a user to navigate over a surface while avoiding high friction areas in order to increase speed.

Fig. 6 typifies the application of the present invention to an environment which was not intended to be used in the manner suggested herein. Specifically, ramp 60 typifies an inclined waterslide ramp which is intended to receive and to channel a continuous stream of water upon which a user rides in traversing down waterslide 60. The waterslide 60 is provided with upturned curved edges 61 and can be employed to receive stick-on sheeting material 62 in order to provide a low friction surface thus obviating the need for water. It is envisioned that a

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preexisting waterslide park could be completely converted to a dry facility while maintaining the recreational enjoyment typifying such facilities.

Turning to Fig. 7, it is well known that trampolines have been employed by sports board enthusiasts to practice their jumping skills. For example, the appended figure discloses an individual 75 on snow board 76 jumping on trampoline 70. The trampoline includes frame 73 and chord 72 attaching fabric sheet 71 thereto.

In prior use of the trampolines to practice jumping, the somewhat sharp edges of the sports boards were known to cut or excessively abrade the trampoline fabric. To deal with this issue, users would oftentimes put duct tape over the edges of the board. This remediation is unsightly and can adversely affect the sensation that a user would otherwise experience.

The present invention, by contrast, employs the stick-on sheeting material 77 on the underside of board 76 either with or without padding between the board and sheeting material. In addition, the present invention contemplates, as an optional expedient, the use of the same low friction sheeting material 74 shown in partial cut away fashion on top of fabric 71. This additional sheeting material further acts to protect fabric 71 and changes the coefficient of friction of the trampoline to change the tactile experience of the user.

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Finally, Fig. 8 depicts one of many creative ways to which the stick-on low friction and durable sheeting material of the present invention can be employed. For example, bicycle 82 can be fit with runners 83 and 84 for use on incline surface 80. If runners 83 and 84 are configured into ski-like segments, bicycle 82 can be employed on a snow-covered slope. Alternatively, ramp 80 can be used indoors by covering it with low friction stick-on sheeting material 81.

It is contemplated that the present invention can be used on a multitude of support surfaces from carpets to concrete which are horizontal, inclined or declined and having smooth, rough or mogul-like contours. It is also contemplated that the present invention can be employed on even inflatable supports as the nature of the support is not a critical feature in practicing the present invention. Numerous sports boards can be employed such as snow boards, surf boards, skis, skate boards, body boards, sail boards, wake boards, water skis, sleds and the runners of ski bikes.

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5 I claim:

- 1. A sliding exercise apparatus and recreational device comprising a sports board, being of sufficient size and rigidity to support a user, said sports board having a top for contacting a user and a bottom for sliding along a support surface, said bottom providing a substrate supporting stick-on sheeting material applied thereto, said stick-on sheeting material having an adhesive layer for adhering said stick-on sheeting material to said sports board and a low-friction durable layer for engaging in sliding contact with said support surface.
- 2. The sliding exercise apparatus of claim 1 wherein said sports board is a member selected from the group consisting of snow boards, surfboards, skis, skate boards, body boards, sail boards, wake boards, water skis, sleds and runners applied to the frame of a bicycle.
- 3. The sliding exercise apparatus of claim 1 wherein said low-friction durable layer comprises, a member selected from the group consisting of nylon, Texlon, sailcloth, Dacron and polyester resins.
- 4. The sliding exercise apparatus of claim 1 wherein said support surface has applied thereto low-friction durable sheeting for contacting said stick-on sheeting material.

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- 5. The sliding exercise apparatus of claim 4 wherein said low-friction durable sheeting comprises a member selected from the group consisting of nylon, Texlon, sailcloth, Dacron and polyester resins.
- 6. The sliding exercise apparatus of claim 4 wherein said low-friction durable sheeting comprises stick-on sheeting material having an adhering layer for adhering said low-friction durable sheeting to said support surface and a low-friction durable layer for engaging in sliding contact with said sports board.
- 7. A sliding exercise apparatus and recreational device comprising the combination of a sports board, being of sufficient size and rigidity to support a user, and a support surface, said sports board having a top for contacting a user and a bottom for sliding along the support surface, said bottom being a substrate supporting stick-on sheeting material adhered thereto, said stick-on sheeting material having an adhering layer and a low-friction durable layer for engaging in sliding contact with low-friction durable sheeting being supported by and in contact with said support surface.
- 8. A sliding exercise apparatus and recreational device comprising the combination of a support surface and stick-on sheeting material, said stick-on sheeting material having an adhesive layer and a low-friction durable layer, said adhesive layer being applied to a piece of wearing apparel of a user and said low-

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- friction durable layer constructed to contact said support surface during use, said support surface having applied thereto, low-friction durable sheeting for contacting said stick-on sheeting material.
 - 9. The sliding exercise apparatus of claim 8 wherein both said low-friction durable sheeting and stick-on sheeting material are members selected from the group consisting of nylon, Texlon, sailcloth, Dacron and polyester resins.
 - 10. The sliding exercise apparatus of claim 8 wherein said stick-on sheeting material is applied to a user's torso.
 - 11. The sliding exercise apparatus of claim 8 wherein said stick-on sheeting material is applied to a user's shoes.
 - 12. The sliding exercise apparatus of claim 8 wherein said stick-on sheeting material is applied to a user's knee pads.
 - 13. A method of engaging in recreational exercise comprising, providing a sports board of sufficient size and rigidity to support a user, said sports board having a top for contacting the user and a bottom for sliding along a support surface, applying stick-on sheeting material to the bottom of said sports board by adhering an adhesive layer of said stick-on sheeting material to said bottom of said sports board, said stick-on sheeting material further being characterized as having

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- a low-friction durable layer thereon for engaging in sliding contact with said support surface, and sliding said sports board along said support surface while said user remains in contact with said top surface of said sports board.
- 14. A method of engaging in recreational exercise comprising applying stick-on sheeting material having an adhesive layer and a low-friction durable layer to a piece of wearing apparel of a user, said low-friction durable layer constructed to contact a support surface during use, the support surface having applied thereto, low-friction durable sheeting for contacting said stick-on sheeting material and causing the user to slide along said support surface by contacting said stick-on sheeting material to said low-friction durable sheeting.
- 15. A support for receiving in sliding engagement a user seeking a low friction, durable surface, said support comprising a handrail having been at least partially wrapped in stick-on sheeting material having an adhesive layer and low friction durable layer.
- 16. A support for receiving in sliding engagement a user seeking a low friction, durable surface, said support comprising a gym mat having been at least partially covered with stick-on sheeting material having an adhesive layer and low friction durable layer.

- 17. A support for receiving, in sliding engagement, a user seeking a low friction, durable surface, said support comprising a slide at least partially covered with stick-on sheeting material having an adhesive layer and low friction durable layer.
- 18. The support of claim 17 wherein said slide is of the type configured10 for use as a waterslide.
 - 19. A support for receiving in sliding engagement a user seeking a low friction, durable surface, said support comprising a trampoline having been at least partially covered with stick-on sheeting material and having an adhesive layer and low friction durable layer.

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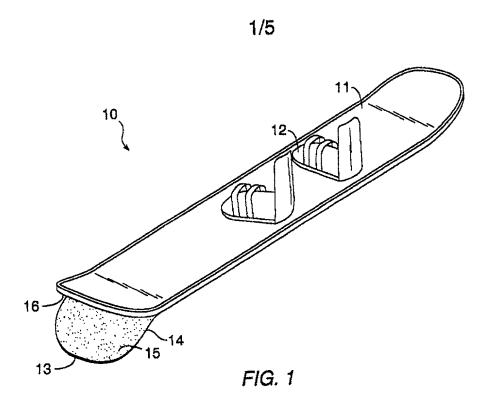
ABSTRACT OF THE DISCLOSURE

A sliding exercise apparatus and method for use. The apparatus includes a stick-on sheeting material applying to either the bottom surface of a sports board or wearing apparel of a user and on existing terrain enabling the user to slide along a support surface created by the terrain and sheeting material.

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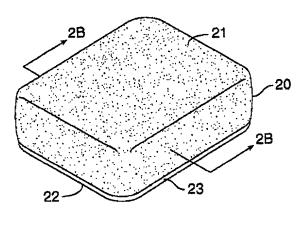


FIG. 2A

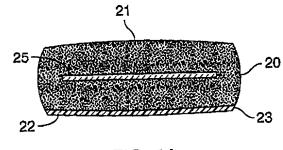


FIG. 2A

FIG. 3

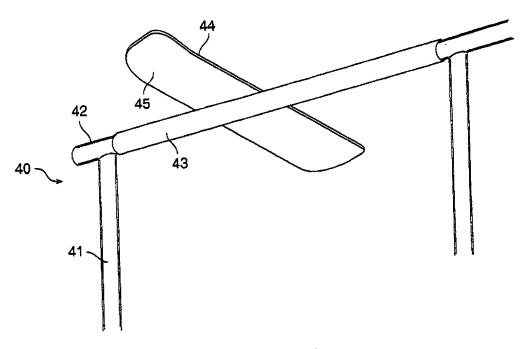


FIG. 4

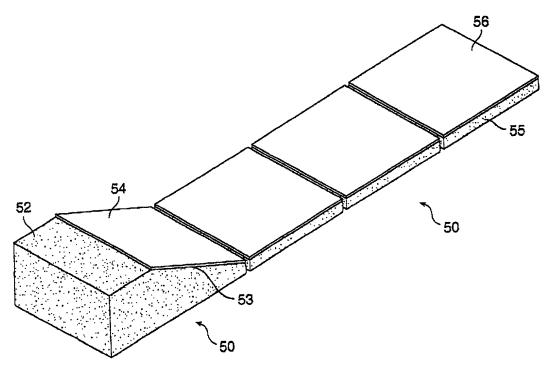
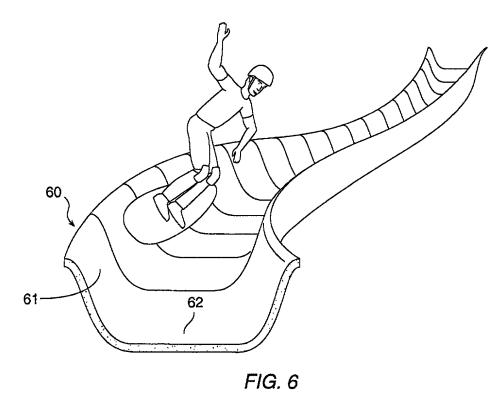


FIG. 5



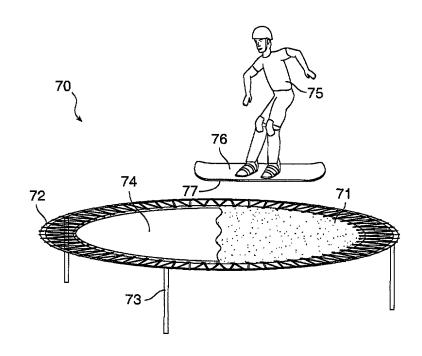


FIG. 7

Attorney's Docket No. 22845.01300 - PATENT

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SLIDING EXERCISE APPARATUS AND RECREATIONAL DEVICE the specification of which (check one) X is attached hereto or _____ was filed on as Application Serial No. _____ and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Yes No Number _____ Country ____ Day/Month/Year Filed I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

. . .

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT OFFICE CONNECTED THEREWITH: Malcolm B. Wittenberg, Registration No. 27,028, J. William Wigert, Jr., Registration No. 24,582, Nathan P. Koenig, Registration No. 38,210, Adam H. Tachner, Registration No. 40,343, Doyle B. Johnson, Registration No. 39,240, Dmitry Milikovsky, Registration No. 41,999 and John W. Carpenter, Registration No. 39,129.

Send correspondence to:

Malcolm B. Wittenberg, Esq. Crosby, Heafey, Roach & May

Two Embarcadero Center, Suite 2000

P.O. Box 7936

San Francisco, CA 94120 Telephone: (415) 543-8700 Facsimile: (415) 391-8269

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name o	f sole or fir	st invent	or Forres	t B. Phillips						
Inventor's	signature _	Lon	est B.	Phillips	Date	8	19/2	000		
				SPRINGS			ÍAPA,		9455	8
Citizenship	United Sta	ites								.
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